Veterinary Incident Report

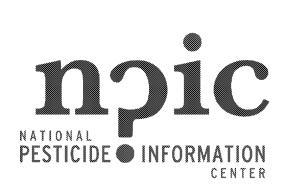
Prepared For: NPIC

Prepared By: NPIC

Veterinary Incident Report

Data range: Grant Year 2015

Prepared: Tue Feb 23 11:22:04 PST 2016





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- 3) circumstances surrounding the exposure

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Veterinary Incident Report

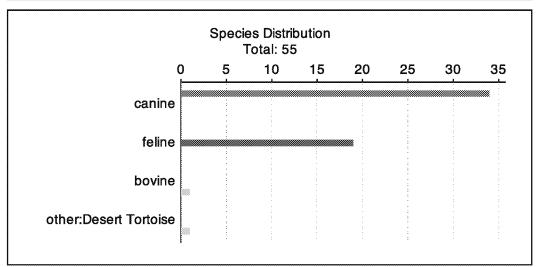
Executive Summary:

The following pages summarize 48 pesticide incidents reported to NPIC via the "Veterinary Incident Reporting Portal (VIRP)" web reporting system (http://npic.orst.edu/vet/). This report includes: Grant Year 2015

The 48 reported incidents involved 55 animals of 4 species (34 canine, 19 feline, 1 bovine, 1 other:Desert Tortoise). The animals exhibited 72 symptoms from various exposures to 55 products.

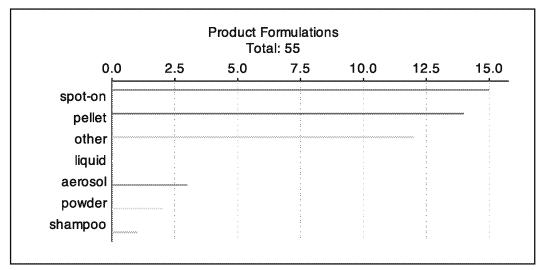
Below is a summary of tables and figures that highlight the requested information.

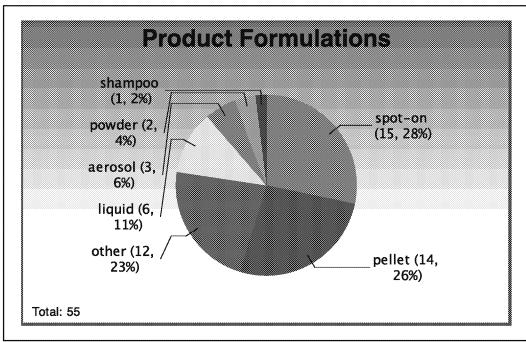
Species Distribution	
Species:	Number of Animals:
canine	34
feline	19
bovine	1
other:Desert Tortoise	1
Total:	55



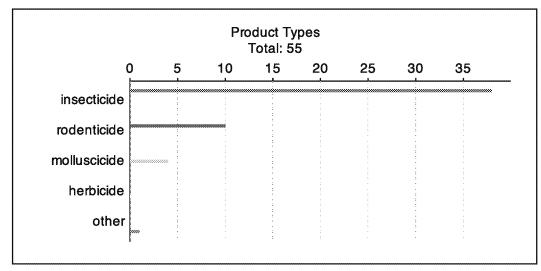
Active Ing	redients
Ingredient:	Quantity:
bromethalin	8
etofenprox	7
imidacloprid	7
permethrin	5
phorate	4
flumethrin	4
piperonyl butoxide	4
cyphenothrin	3
iron phosphate (fepo4)	3
pyriproxyfen	3
methoprene	3
pyrethrins	3
n-octyl bicycloheptene dicarboximide	2
fipronil	2
atrazine	2
zinc phosphide (zn3p2)	2
fumethrin	1
pyridine	1
tetramethrin	1
metaldeh	1
indoxacarb	1
pyriproxfen	1
pyrethrin 0.15%	1
piperonyl butoxide 0.300%	1
n-octylbicycloheptane 0.479%	1
copper sulfate pentahydrate	1
diuron	1
flumethrin, imidacloprid	1
lambda-cyhalothrin	1
dichlorvos	1
dinotefuran	1
silicon dioxide	1
hydramethylnon	1
azadirachtin	1
emodepside	1
praziquantel	1
Total:	82

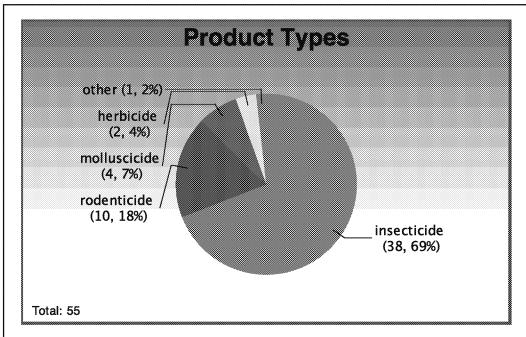
Product For	mulations
Formulation:	Number of products:
spot-on	15
pellet	14
other	12
liquid	6
aerosol	3
powder	2
shampoo	1
Total.	(S)



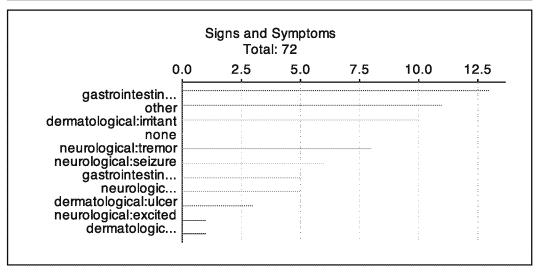


Product	Types
Туре:	Number of products:
insecticide	38
rodenticide	10
molluscicide	4
herbicide	2
other	1
Total	55

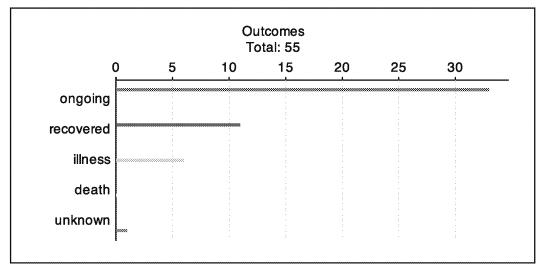


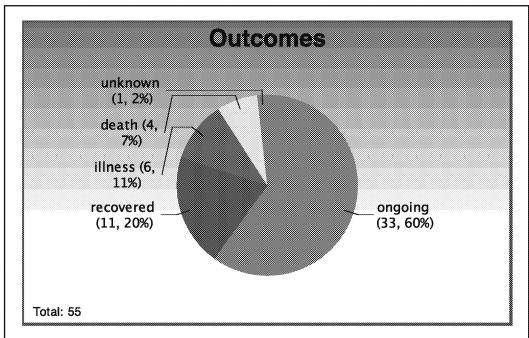


Signs and S	Symptoms
Sign/Symptom:	Quantity:
gastrointestinal:vomiting	13
other	11
dermatological:irritant	10
none	9
neurological:tremor	8
neurological:seizure	6
gastrointestinal:diarrhea	5
neurological:depression	5
dermatological:ulcer	3
neurological:excited	1
dermatological:sloughing	1
Total:	72

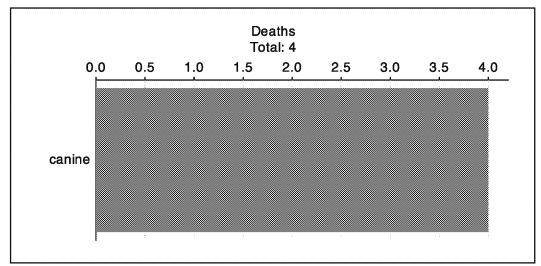


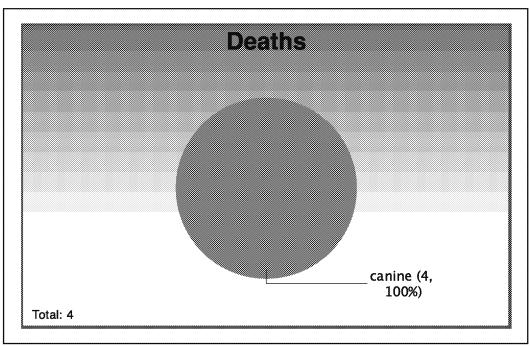
Outco	mes
Outcome:	Number of animals:
ongoing	33
recovered	11
illness	6
death	4
unknown	1
Total:	55





Dea	ths
Species:	Number of animals:
canine	4
Total:	4





Active Ingredients in Canine Deaths	
Active Ingredient:	Involved in Deaths:
phorate	4
Total:	4

Note: there can be more ingredients than total deaths.

Submitted: February 19, 2015, 08:26 AM

Incident Details

Incident: NPIC2190820

Reported By: Dr. Sandra Onteiveros

Title: Veterinarian

Clinic: Manchaca Village Veterinary Care

Austin, TX

Notes: Entered by NPIC (COL) - log 777

Product Information:

Name: TOMCAT MOUSE KILLER II

Reg. Num. 12455-123-3240

Type: rodenticide Formulation: pellet

Ingredient: bromethalin

AI %: 0.01

Animal Information:

Species: canine Breed: Boxer Sex: male

Age: 3.5 years (1277.5 days)

Weight: 55.0 lbs (24.9 kg) Exam. Date: February 12, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: other

Date: February 12, 2015

Details: Caller reported that a client suspects their two dogs may have consumed 1 ounce of the product.

Caller reported that the owner told her the dogs had access but that no one observed them eat

the bait

Signs/Symptoms:

none

Details: Caller reported there were no symptoms.

Animal Information:

Species: canine Breed: Boxer Sex: female

Exam. Date: February 12, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: other

Date: February 12, 2015

Details: Caller reported that a client suspects their two dogs may have consumed 1 ounce of the product. Caller reported that the owner told her the dogs had access but that no one observed them eat

the bait.

Signs/Symptoms:

Details: Caller reported there were no symptoms.

Incident: NPIC2211044 Submitted: February 21, 2015, 10:55 AM

Reported By: Jeff Johnson Title: Veterinarian

Clinic: Northgate Veterinary Hospital

Manteca, CA

Product Information:

Name: Sergeant's Silver Squeeze-On for Cats

Reg. Num. 69332-4-2517 Type: insecticide Formulation: spot-on Ingredient: etofenprox AI %: 55.0

Animal Information:

Species: feline Breed: DSH Sex: female

Age: 0.7 years (270.0 days) Weight: 7.1 lbs (3.2 kg)

Exam. Date: February 21, 2015

Outcome: illness

Details: currently being treated. Tremoring is decreasing after bath, methocarbamol and diazepam

injections

Exposure Information:

Route: dermal

Date: February 20, 2015

Signs/Symptoms:

neurological:tremor Details: moderate tremors

Incident: NPIC2271428 Submitted: February 27, 2015, 14:32 PM

Reported By: Unknown Title: Veterinarian

Clinic: Plattsburgh Animal Hospital

Plattsburgh, NY

Notes: Entered by NPIC specialist. See log 1003.

Caller reported a customer spoke with NPIC previously about her cat (male neuter, 11 years, 11 pounds). Caller reported the customer purchased a flea collar (4.5% Flumethrin, 10% Imidacloprid) about one month ago (01/28/2015) and put it on his cat (unknown timeframe). Caller reported the cat began not eating and was lethargic some time time after using the flea collar and the symptoms have persisted. Caller reported she determined that the cat had elevated amylase levels, but the cat did not exhibit any other symptoms consistent with pancreatitis. Caller reported the customer was convinced that the cat had developed pancreatitis and spoke with NPIC about possible symptoms following exposure to the active ingredients. Caller seeking information about whether NPIC told him the collar could cause pancreatitis and seeking any reference materials that supported such an assessment. Discussed NPIC services, including no veterinary training or ability to diagnose animals or people. Discussed one resource (Hazardous Substances Data Bank (HSDB)) indicates that with excessive exposure to Flumethrin, pancreatic effects may be possible, among a number of other health conditions.

Product Information:

Name: Flea Collar Type: insecticide Formulation: other Ingredient: fumethrin AI %: 4.5

Ingredient: imidacloprid

AI %: 10.0

Animal Information:

Species: feline

Sex: neuter:male

Age: 11.0 years (4015.0 days)

Weight: 11.0 lbs (5.0 kg) Exam. Date: February 23, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Signs/Symptoms:

other

Details: Not eating, lethargy

Incident: NPIC3020904 Submitted: March 02, 2015, 09:59 AM

Reported By: John Froning Title: Veterinarian

Clinic: Animal Medical Center

Hutchinson, MN

Notes: DATA ENTERED BY NPIC - LOG 1133 â (LH)

Product Information:

Name: Vetguard Plus Reg. Num. 67505-3-88966

Type: insecticide Formulation: spot-on Ingredient: permethrin

AI %: 45.0 Ingredient: pyridine AI %: 5.0

Animal Information:

Species: canine

Breed: Wheaten Terrier Sex: neuter:male

Age: 8.0 years (2920.0 days)

Weight: 34.0 lbs (15.4 kg) Exam. Date: October 13, 2014

Outcome: unknown

Details: DVM was unsure when symptoms began, and said that when he examined the dog the area of

application was oozing with a lot of serum.

Exposure Information:

Route: dermal

Date: September 29, 2014

Signs/Symptoms:

dermatological:irritant dermatological:ulcer

Onset: 20160.0 minutes (336.0 hours)

Incident: NPIC3121217 Submitted: March 12, 2015, 12:28 PM

Reported By: Katie Summers
Title: Veterinarian

Clinic: Mendocino Animal Hospital

Ukiah, CA

Notes: Data entered by NPIC - Log 1409 (CB).

Second Product: Zodiac Fogger

Active Ingredients: methoprene and permethrin

Product Information:

Name: Raid Flea Killer Plus Carpet and Room Spray

Type: insecticide
Formulation: aerosol
Ingredient: pyrethrins
Ingredient: tetramethrin
Ingredient: piperonyl butoxide

Ingredient: n-octyl bicycloheptene dicarboximide

Ingredient: methoprene

Animal Information:

Species: feline

Breed: domestic short hair

Sex: neuter:male

Age: 12.5 years (4562.5 days)

Weight: 11.4 lbs (5.2 kg) Exam. Date: February 25, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Date: February 20, 2015

Details: Carpet was treated with aerosol product and cat laid on the treated carpet right after application.

Pet owner then set off a fogger, left the house, but returned to collect another cat (information unknown) and got her clothes cover in fogger. Pet owner held cat for about 30 minutes against

her fogger covered clothing.

Onset of symptoms unknown because cat was taken to another veterinarian.

Signs/Symptoms:

neurological:seizure

Details: Twitching of whiskers and foot, live enzyme elevation. Cat still has seizures 2

weeks after exposure. Seizures are worsening.

Incident: NPIC3300817 Submitted: March 30, 2015, 08:24 AM

Reported By: Kathleen Baener Title: Veterinarian

Clinic: West Valey Veterinary Clinic

West Valley City, UT

Notes: Practice entry

Product Information:

Name: SLUG OUT SLUG & SNAIL KILLER

Reg. Num. 8119-4 Type: molluscicide

Formulation: powder Ingredient: metaldeh

AI %: 2.0

Animal Information:

Species: canine Breed: Mixed Sex: neuter:male

Age: 5.0 years (1825.0 days)

Weight: 25.0 lbs (11.3 kg)

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Signs/Symptoms:

neurological:seizure gastrointestinal:vomiting Onset: 1440.0 minutes (24.0 hours)

Details: Initally, dog couldn't bend back legs. Dog now can't walk.

Incident: NPIC4011514 Submitted: April 01, 2015, 16:12 PM

Reported By: Laura Kurtz Title: Veterinarian

Clinic: Woodlawn Veterinary Clinic

Littleton, CO

Notes: NPIC Log # - 888818

Product Information:

Name: SERGEANT'S CYPHENOTHRIN SQUEEZE-ON FOR DOGS

Reg. Num. 2517-85 Type: insecticide Formulation: liquid

Ingredient: cyphenothrin

AI %: 40.0

Animal Information:

Species: canine
Breed: Chihuahua
Sex: neuter:male

Age: 0.7 years (270.0 days)

Weight: 9.0 lbs (4.1 kg) Exam. Date: April 01, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal Route: oral

Date: April 01, 2015

Details: Owners administered product product 6 hours ago. Onset of symptoms unclear, ongoing.

Signs/Symptoms:

neurological:tremor gastrointestinal:diarrhea

other

Details: Ataxia, lethargy

Incident: NPIC4101543 Submitted: April 10, 2015, 16:03 PM

Reported By: MARY ANN SCAVONE

Title: Veterinarian

Clinic: ANIMAL TRUSTEES OF AUSTIN

AUSTIN, TX

Notes: Owner called to report hair loss at site of application of Activyl, still collecting details and history

Product Information:

Name: Activyl Reg. Num. 773-93 Type: insecticide Formulation: spot-on Ingredient: indoxacarb

AI %: 19.53

Animal Information:

Species: feline Breed: dsh Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Signs/Symptoms:

dermatological:irritant

Details: alopecia

Incident: NPIC4141532 Submitted: April 14, 2015, 16:39 PM

Reported By: Lauren Bailey Liden

Title: Veterinarian

Clinic: Dry Creek Veterinary Hospital

Galt, CA

Product Information:

Name: Adams Pentagon Reg. Num. 2724-829-89459 Type: insecticide

Formulation: spot-on Ingredient: etofenprox AI %: 50.0

Ingredient: piperonyl butoxide

AI %: 9.1

Ingredient: n-octyl bicycloheptene dicarboximide

AI %: 0.91

Animal Information:

Species: canine
Breed: Pomeranian
Sex: neuter:male

Age: 9.0 years (3285.0 days)

Weight: 14.4 lbs (6.5 kg) Exam. Date: April 13, 2015

Outcome: ongoing

Details: pet appears to be responding to treatment, but only 24 hours in so far.

Exposure Information:

Route: dermal

Date: April 08, 2015

Details: owner applied product as indicated on package. then washed pet to remove product when pet

showed discomfort

Signs/Symptoms:

gastrointestinal:diarrhea gastrointestinal:vomiting

Onset: 7200.0 minutes (120.0 hours)

Details: Severe thrombocytopenia. Noted petechia and ecchymoses on skin during exam.

Platelet numbers low enough to cause death from bleeding.

Incident: NPIC5041323 Submitted: May 04, 2015, 14:28 PM

Reported By: Jeanne Lejeune Title: Veterinarian

Clinic: Barker Cypress Animal Clinic

Cypress, TX

Product Information:

Name: Sentry Purrscriptions plus

Reg. Num. 69332-3-2517
Type: insecticide
Formulation: spot-on
Ingredient: etofenprox
AI %: 55.0

Ingredient: pyriproxfen

AI %: 2.2

Animal Information:

Species: feline

Breed: american shorthair Sex: neuter:female

Age: 2.0 years (730.0 days)

Weight: 11.8 lbs (5.4 kg) Exam. Date: May 04, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Date: May 03, 2015

Signs/Symptoms:

neurological:tremor

Onset: 240.0 minutes (4.0 hours)

Details: o put product on last night before bed, during the night o noticed that cat was

pacing and was shaking while walking. They gave a bath using dawn and pet is

getting better through the day today, we gave a second bath and fluids

Incident: NPIC5081534 Submitted: May 08, 2015, 15:37 PM

Reported By: Dr. Sandra
Title: Veterinarian
Clinic: Unknown

Lake Oswego, OR

Notes: Entered by NPIC - COL (log 3135)

Product Information:

Name: Sluggo Type: molluscicide Formulation: pellet

Ingredient: iron phosphate (fepo4)

Animal Information:

Species: canine Breed: Labrador Sex: male

Age: 9.0 years (3285.0 days)

Weight: 70.0 lbs (31.8 kg) Exam. Date: May 04, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: May 04, 2015

Details: Caller reported that the owners reported that the dog had eaten "quite a lot".

Signs/Symptoms:

gastrointestinal:diarrhea

Incident: NPIC5110817 Submitted: May 11, 2015, 08:25 AM

Reported By: Lydia Glasscock, DVM

Title: Veterinarian

Clinic: Goodwin Animal Hospital

Montgomery, AL

Product Information:

Name: Sargeants Silver Squeeze-on for Cats and Kittens over 5 pounds

Type: insecticide
Formulation: spot-on
Ingredient: etofenprox

AI %: 55.0

Animal Information:

Species: feline

Breed: Domestic Shorthair Age: 2.0 years (720.0 days)

Weight: 9.6 lbs (4.4 kg) Exam. Date: May 11, 2015

Outcome: ongoing

Details: Patient in hospital undergoing decontamination and treatment.

Exposure Information:

Route: dermal

Date: May 10, 2015

Details: Owner applied topical flea product last night, noticed symptoms when they got up this morning.

Signs/Symptoms:

neurological:tremor neurological:seizure

Onset: 720.0 minutes (12.0 hours)

Details: Unsure just when symptoms started following application, but time from application

to owner seeing symptoms and presenting patient was about 12 hours.

Incident: NPIC5121114 Submitted: May 12, 2015, 11:29 AM

Reported By: Deborah Wood Title: Veterinarian

Clinic: Glade Spring Veterinary Clinic

Glade Spring, VA

Notes: Why is this product labeled safe for cats??? Are there mixing instructions on container?

Product Information:

Name: Professional Pet Products Flea&tick shampooll

Reg. Num. 1021172348668
Type: insecticide
Formulation: shampoo

Ingredient: pyrethrin 0.15%

Ingredient: piperonyl butoxide 0.300% Ingredient: n-octylbicycloheptane 0.479%

Animal Information:

Species: feline Breed: DLH

Age: 10.0 years (3650.0 days)

Weight: 9.2 lbs (4.2 kg) Exam. Date: May 12, 2015

Outcome: illness

Details: currently in hospital

Exposure Information:

Route: dermal

Date: May 12, 2015

Details: dermal exposure, possible ingestion with self grooming but not witnessed

Signs/Symptoms:

neurological:seizure

Onset: 30.0 minutes (0.5 hours)

Details: initial hypersalivation, vocalization, twitching, bowel movement, staggering, seizure

Incident: NPIC5131549 Submitted: May 13, 2015, 15:54 PM

Reported By: Shana

Title: Technician

Clinic: VCA Pahle Animal Hospital

West Allis, WI

Notes: DATA ENTERED BY NPIC - LOG 3426 â (BR)

Caller, veterinary technician, reported a dog (neutered male, 8 years, 18 pounds) was brought in to the clinic for treatment after he ingested about 3 pellets of a 2% Zinc Phosphide product within the past 30 minutes. Caller reported the owner tried to induce vomiting, but was unsuccessful. Caller reported they initially also tried to induce vomiting outside, but have also been unsuccessful. Caller seeking information about the level of toxicity of the active ingredient to the dog and seeking treatment information. Caller reported there were no symptoms. Discussed risk equation concepts, including toxicity and routes of exposure. Discussed the LD50 listed for ingestion of Zinc Phosphide for dogs from the Handbook of Small Animal Practice. Discussed potential health effects of exposure to the ingredient (NPIC Fact Sheet). Provided contact information for Animal Poison Control Center for treatment advice. Discussed NPIC services, including no veterinary training, but that excerpts from available veterinary resources could be read directly to them over the phone. Repeat caller, see logs

3408 and 3416.

Product Information:

Name: Sweeny's Poison Peanuts

Type: rodenticide Formulation: pellet

Ingredient: zinc phosphide (zn3p2)

AI %: 2.0

Animal Information:

Species: canine Sex: neuter:male

Age: 8.0 years (2920.0 days)

Weight: 18.0 lbs (8.2 kg)

Exam. Date: May 07, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: May 07, 2015

Signs/Symptoms:

none

Incident: NPIC5141320 Submitted: May 14, 2015, 13:31 PM

Reported By: Susan Daly Title: Veterinarian

Clinic: Betsie River Veterinary Clinic

Benzonia, MI

Notes: Data entered by NPIC - Log 3316 (CB).

Product Information:

Name: Sergeant Silver
Type: insecticide
Formulation: spot-on
Ingredient: etofenprox

Animal Information:

Species: feline

Breed: Domestic Short Hair

Sex: neuter:female

Age: 3.0 years (1095.0 days)

Weight: 10.0 lbs (4.5 kg) Exam. Date: February 18, 2015

Outcome: recovered

Details: Cat was sent home on 2/19/2015.

Exposure Information:

Route: dermal

Date: February 17, 2015

Details: Treated in order to prevent fleas.

Two cats treated at the same time, it is unknown if the cats were separated or if they were

allowed to groom each other after the application.

Signs/Symptoms:

neurological:tremor

Onset: 120.0 minutes (2.0 hours)

Details: Cat was taken to veterinary clinic the morning after the application (about 18 hours

after treated) with twitching, jerking, and tremors.

Animal Information:

Species: feline

Breed: Domestic Short Hair

Sex: neuter:female

Age: 3.0 years (1095.0 days)

Weight: 10.0 lbs (4.5 kg) Exam. Date: February 18, 2015

Outcome: recovered

Details: Symptoms were resolving by 02/19/2015 (2 days after application) and the pet was sent home.

Exposure Information:

Route: dermal

Date: February 17, 2015

Details: Two cats were treated in order to prevent fleas. It is unknown if the cats were separated or if

they were allowed to groom each other. The other cat had no symptoms.

Signs/Symptoms:

neurological:tremor

Onset: 120.0 minutes (2.0 hours)

Details: Cat was taken to veterinary clinic the morning after the application (about 18 hours

after treatment) with twitching, jerking, and tremors.

Incident: NPIC5181001 Submitted: May 18, 2015, 10:10 AM

Reported By: Jon Souders Title: Veterinarian

Clinic: Big Creek Pet Hospital Middleburg Hts., OH

Notes: Agitated/anxious for 24 hours. Biting at site of application.

Product Information:

Name: Sentry Pro XFT Reg. Num. 2517-130 Type: insecticide

Formulation: spot-on
Ingredient: cyphenothrin

AI %: 30.0

Ingredient: pyriproxyfen

AI %: 2.0

Animal Information:

Species: canine

Breed: American Bulldog Mix

Sex: male

Age: 1.0 years (365.0 days) Weight: 89.0 lbs (40.4 kg) Exam. Date: May 18, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Date: May 17, 2015

Signs/Symptoms:

neurological:excited dermatological:irritant Onset: 120.0 minutes (2.0 hours)

Incident: NPIC6031327 Submitted: June 03, 2015, 13:35 PM

Reported By: Dr. Kao Title: Veterinarian

Clinic: Oregon Animal Hospital

Oregon, OH

Notes: Data entered by NPIC - Log 4191 (CB).

Product Information:

Name: POND BLOCK Reg. Num. 33034-1-87703

Type: other Formulation: pellet

Ingredient: copper sulfate pentahydrate

AI %: 1.2 Ingredient: diuron AI %: 0.51

Animal Information:

Species: canine

Breed: Walker Coonhound

Sex: neuter:male

Age: 7.0 years (2555.0 days)

Weight: 74.0 lbs (33.6 kg) 26, 2015

Exam. Date: May

Outcome: ongoing Details: N/A

Exposure Information:

Route: oral

Date: May 23, 2015

Details: Dog may have drank from treated pond

Signs/Symptoms:

gastrointestinal:vomiting

other Details: Lethargic

High liver values Not eating

Incident: NPIC6171143 Submitted: June 17, 2015, 11:50 AM

Reported By: Erin Herrin DVM Title: Veterinarian

Clinic: Companion Animal Hospital

Phenix City, AL

Product Information:

Name: Seresto Type: insecticide Formulation: other

Ingredient: flumethrin, imidacloprid

AI %: 14.5

Animal Information:

Species: canine Sex: male

Age: 1.2 years (420.0 days) Weight: 72.8 lbs (33.0 kg)

Outcome: recovered

Details: Collar removed and skin healed on its own with neosporin.

Exposure Information:

Route: dermal

Date: June 12, 2015

Signs/Symptoms:

dermatological:irritant

Onset: 30240.0 minutes (504.0 hours)

Incident: NPIC6301205 Submitted: June 30, 2015, 12:13 PM

Reported By: Linda S. Hankins Title: Veterinarian

Clinic: Danville Small Animal Clinic

Danville, IL

Product Information:

Name: Meijer flea & tick Pro III Squeeze-on for dogs

Type: insecticide Formulation: spot-on Ingredient: fipronil AI %: 9.7

Animal Information:

Species: canine Breed: Pit bull Sex: female

Age: 0.7 years (240.0 days) Weight: 42.0 lbs (19.1 kg) Exam. Date: June 28, 2015

Outcome: recovered

Details: Dog responded to steroids and diphenhydramine. Developed diarrhea post treatment.

Exposure Information:

Route: dermal

Date: June 27, 2015

Signs/Symptoms:

gastrointestinal:diarrhea
Onset: 360.0 minutes (6.0 hours)

Details: Owner reported that had seizures but not observed by myself. Did have small

hives and skin was red. T 103

Incident: NPIC7091111 Submitted: July 09, 2015, 11:21 AM

Reported By: N/A

Title: Technician

Clinic: Red Hill Animal Health Center

CARBONDALE, CO

Notes: Data entered by NPIC - Log 6007 (CB)

Product Information:

Name: Systemic Household Control

Type: insecticide Ingredient: imidacloprid

AI %: 0.22

Animal Information:

Species: canine Breed: Husky Mix

Age: 5.0 years (1825.0 days)

Weight: 46.0 lbs (20.9 kg) Exam. Date: July 05, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Details: Pet owners think it could have eaten the product. Pet owners have not provided details. No

information about when was the product applied.

Signs/Symptoms:

neurological:depression

Details: No information about onset or duration

Incident: NPIC7151005 Submitted: July 15, 2015, 10:13 AM

Reported By: Dr. Tanya Jackson

Title: Veterinarian

Clinic: Eastview Veterinary Clinic, PC

Penn Yan, NY

Notes: DATA ENTERED BY NPIC - LOG 6530(AC)

Product Information:

Name: Slug Magic Type: molluscicide

Formulation: pellet

Ingredient: iron phosphate (fepo4)

AI %: 1.0

Animal Information:

Species: canine

Breed: Boxer Labrador mix

Sex: neuter:male

Age: 1.0 years (365.0 days) Weight: 40.0 lbs (18.1 kg) Exam. Date: July 15, 2015

Outcome: illness

Details:

Exposure Information:

Route: oral

Date: July 14, 2015

Details: Caller reported the dog ate about one cup of the product, approximately half of the 1-pound

product.

Signs/Symptoms:

neurological:depression

Details: Caller reported the dog is currently lethargic but has not experienced any other

symptoms.

Incident: NPIC7231247 Submitted: July 23, 2015, 13:00 PM

Reported By: Jennifer Pearson Title: Veterinarian

Clinic: Healing Path Animal Wellness

Colorado Springs, CO

Product Information:

Name: Hartz Ultra gaurd Plus Flea and tick drops

Reg. Num. 2596-168
Type: insecticide
Formulation: liquid
Ingredient: etofenprox

AI %: 55.0

Animal Information:

Species: canine

Breed: Rhodesian Ridgeback/Pitt Bull mix

Sex: neuter:female

Age: 8.5 years (3102.5 days)

Weight: 76.7 lbs (34.8 kg) Exam. Date: July 23, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Date: July 21, 2015

Signs/Symptoms:

dermatological:sloughing
Onset: 720.0 minutes (12.0 hours)

Details: Stumbling, inflammation in the axillary areas, Itching on belly and chest, ataxia in

the hind limbs, and vomiting

Incident: NPIC7281354 Submitted: July 28, 2015, 14:03 PM

Reported By: Unknown Title: Technician

Clinic: New Hyde Park Animal Hospital

New Hyde Park, NY

Notes: DATA ENTERED BY NPIC - LOG 7103 â BR

Caller, veterinary technician, seeking information about typical symptoms reported for animals following ingestion of grass treated with OFF Bug Control Backyard (0.5% Lambda-cyhalothrin). Caller reported the owners applied the product 3 days prior at the rate listed on the label and the dog (male, 2.5 years, 35 pounds, Whippit) began eating "a small amount of grass" from a treated area the following day. Caller reported the dog presented with vomiting yesterday and today and large amounts of grass were found in the vomitous yesterday. Discussed potential health effects of exposure to Lambda-cyhalothrin (Handbook of Pesticide Toxicology Agents) and discussed that health effects can be dose dependent

and influenced by individual and breed sensitivity.

Product Information:

Name: OFF Bug Control Backyard

Type: insecticide Formulation: liquid

Ingredient: lambda-cyhalothrin

AI %: 0.5

Animal Information:

Species: canine Breed: Whippit Sex: male

Age: 2.5 years (912.5 days) Weight: 35.0 lbs (15.9 kg) Exam. Date: July 28, 2015

Outcome: illness

Details:

Exposure Information:

Route: oral

Date: July 26, 2015 Details: Ingested treated grass

Signs/Symptoms:

gastrointestinal:vomiting

Incident: NPIC8031335 Submitted: August 03, 2015, 13:44 PM

Reported By: Jadene Patch
Title: Veterinarian

Clinic: RIVERBEND Veterinary Clinic

Plainfield, NH

Notes: Data entered by NPIC - Log 6861 (CB).

Product Information:

Name: PROZAP BEEF & DAIRY RTU

Reg. Num. 47000-114
Type: insecticide
Formulation: liquid
Ingredient: dichlorvos

AI %: 1.0

Animal Information:

Species: bovine Sex: female

Exam. Date: July 22, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Date: July 22, 2015

Details: Product applied behind the horns

Signs/Symptoms:

neurological:depression
Onset: 20.0 minutes (0.3 hours)

Details: Animal was leaning to 1 side, shaking its head, acting sleepy and as if it wanted to

fall onto its right hind legs

Incident: NPIC8040857 Submitted: August 04, 2015, 09:03 AM

Reported By: Sean

Title: Veterinarian

Clinic: Advanced Pet Care Parker

Parker, CO

Notes: Entered by NPIC (COL) - log 7092

Product Information:

Name: CYPHENOTHRIN+PYRIPROXYFEN SQUEEZE-ON FOR DOGS (20%)

Reg. Num. 2517-129
Type: insecticide
Formulation: spot-on
Ingredient: cyphenothrin

AI %: 20.0

Ingredient: pyriproxyfen

AI %: 2.0

Animal Information:

Species: canine

Breed: Mini Schnauzer Sex: neuter:female

Age: 1.5 years (547.5 days) Weight: 22.4 lbs (10.2 kg) Exam. Date: July 28, 2015

Outcome: ongoing

Details: Caller reported that the pet owner gave the dog a bath later that afternoon. Caller reported that the

dog was brought into his office today. Caller reported that the dog is currently doing "about 10%"

better" than before.

Exposure Information:

Route: dermal

Date: July 24, 2015

Details: Caller reported 5 days ago the pet owner applied EPA registration number 2517-129 (Active

ingredients Cyphenothrin, Pyriproxyfen) to their dog down the back of their dog (Mini Schnauzer, Age 1.5, 22.4 pounds, Female Neutered) in a strip to the "rump". Caller reported that the owners did apply the product to their other dog (Labrador, Age 5 years, Unknown Weight, Female Neutered) at the same time but that it is not likely that either dog was able to lick the product off

themselves or each other.

Signs/Symptoms:

dermatological:irritant

Details: Caller reported that immediately the dog was itchy at the site of application and

was shaking her head.

Incident: NPIC8071404 Submitted: August 07, 2015, 14:08 PM

Reported By: Unknown Title: Technician

Clinic: Banfield Pet Hospital Lakewood, WA

Notes: DATA ENTERED BY NPIC - LOG 7540 - BR

Caller seeking health and possible treatment information for a dog (female, Chihuahua, 4 years old, 10.5 pounds) that presented with vomiting and diarrhea since yesterday evening. Caller reported the owners believe she may have ingested an unknown amount of Sluggo bait (active ingredient Iron Phosphate) some time yesterday. Caller reported no additional information could be given surrounding the possible exposure details. Discussed potential health effects of exposure to Iron Phosphate (Small Animal Toxicology) and caller requested information about Iron Phosphate and provided fax number. Sent requested material.

Product Information:

Name: Sluggo Type: molluscicide Formulation: pellet

Ingredient: iron phosphate (fepo4)

Animal Information:

Species: canine Breed: Chihuahua Sex: female

Age: 4.0 years (1460.0 days)

Weight: 10.5 lbs (4.8 kg) Exam. Date: August 07, 2015

Outcome: illness

Details:

Exposure Information:

Route: oral

Date: August 06, 2015

Signs/Symptoms:

gastrointestinal:diarrhea gastrointestinal:vomiting

Incident: NPIC8120925 Submitted: August 12, 2015, 11:14 AM

Reported By: Dr. Lyle D. Schweikhardt

Title: Veterinarian

Clinic: Buck Creek Veterinary Clinic, P.C.

Knightstown, IN

Product Information:

Name: Seresto
Reg. Num. 11556-155
Type: insecticide
Formulation: other
Ingredient: flumethrin
AI %: 4.5

Ingredient: imidacloprid

AI %: 10.0

Animal Information:

Species: feline

Breed: Domestic Short Hair Age: 10.0 years (3650.0 days)

Weight: 9.7 lbs (4.4 kg) Exam. Date: August 03, 2015

Outcome: ongoing

Details: Removed Seresto collar. Responded dramatically to injectable steroids, antibiotics, and topical otic

solution.

Exposure Information:

Route: dermal

Date: May 01, 2015

Signs/Symptoms:

dermatological:irritant dermatological:ulcer

other

Onset: 4320.0 minutes (72.0 hours)

Details: Diagnosed hyperthyroidism on 07/03/2015. Controlled with Methimazole.

Incident: NPIC8121826 Submitted: August 12, 2015, 23:09 PM

Reported By: Bonnie Abercrombie

Title: Veterinarian

Clinic: Valley Emergency Pet Care

basalt, CO

Product Information:

Name: Tom Cat with Bromethalin place packs

Reg. Num. 12455-143-3240
Type: rodenticide
Formulation: pellet
Ingredient: bromethalin

AI %: 0.01

Animal Information:

Species: canine

Breed: Goldendoodle Sex: neuter:male

Age: 2.0 years (730.0 days)

Weight: 21.0 lbs (9.5 kg) Exam. Date: August 12, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: August 12, 2015

Signs/Symptoms:

none

Details: Emesis induced 10 minutes after ingestion

Incident: NPIC8311257 Submitted: August 31, 2015, 13:03 PM

Reported By: Dr. Perez

Title: Veterinarian Clinic: Unknown Unknown, PR

Notes: DATA ENTERED BY NPIC - LOG 8326 â (BR)

Caller, veterinarian, seeking information about product toxicity to a client's dog (male) after it possibly ate one pellet of EPA registration number 12455-123-3240 (0.01% Bromethalin) about 6 hours prior. Caller reported there were no symptoms. Caller reported the owner and his technicians have tried to induce vomiting, but have been unsuccessful. Caller reported he also administered charcoal. Discussed NPIC services and provided LD50 for dogs (Small Animal Toxicology). Provided contact information for Bell Laboratories for additional information about product formulation. Caller did not

wish to provide additional incident or clinic details for NPIC reporting purposes.

Product Information:

Name: Tomcat Rodenticide Reg. Num. 12455-123-3240 Type: rodenticide Formulation: pellet

Ingredient: bromethalin AI %: 0.01

Animal Information:

Species: canine Sex: male

Exam. Date: August 28, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: August 28, 2015

Signs/Symptoms:

none

Incident: NPIC9011319 Submitted: September 01, 2015, 13:37 PM

Reported By: Unknown Title: Veterinarian

Clinic: Fremont Animal Care Center

St. Anthony, ID

Notes: DATA ENTERED BY NPIC - LOG 8430 - (BR)

Caller, veterinarian, seeking information about whether any products containing Phorate are registered for use, whether the products are restricted use, and seeking information about how an individual may be able to access such a product. Caller reported that someone baited meat patties with D-Con and Phorate to intentionally poison her client's four dogs (Schnauzer, male, 20 - 30 pounds, unknown age but "older") (Hound, male, 70 pounds, 2 years) (Mini Australian Shepherd, male, unknown weight, "under 6 months" old) (Shepherd mix, male, 60 pounds, 9 - 10 years) recently. Caller reported 3 of the dogs died before they could be brought in for treatment (vomiting reported for each), but the fourth one died while under treatment at her clinic. NPIC specialist failed to obtain additional information about health effects noted in each dog following exposure. Caller reported she collected and had some of the fourth dog's vomitous tested; caller reported lab results indicated the concentration of Phorate was 200 ug/g. Discussed finding 8 currently registered products containing Phorate and that all were restricted use products. Discussed licensing of applicators/operations as a requirement for purchase and use of such products and discussed that labels must be followed for legal applications. Discussed checking with the state regulatory agency for information about the individual's license status. Discussed the role of the State Lead Pesticide Agency regarding concerning pesticide applications and provided their contact information. Discussed LD50 of Phorate for mammals (Pesticide Properties DataBase (PPDB)) to provide a reference point and discussed possibly speaking with the toxicologist that ran the sample analysis regarding the detected concentration of active ingredient.

Product Information:

Name: Unknown Type: insecticide Formulation: other Ingredient: phorate

Animal Information:

Species: canine
Breed: Schnauzer
Sex: male

Weight: 25.0 lbs (11.3 kg)

Outcome: death

Details: Animal died before observation/treatment

Exposure Information:

Route: oral

Signs/Symptoms:

gastrointestinal:vomiting

Animal Information:

Species: canine Breed: Hound Sex: male

Age: 2.0 years (730.0 days) Weight: 70.0 lbs (31.8 kg)

Outcome: death

Details:

Exposure Information:

Route: oral

Signs/Symptoms:

gastrointestinal:vomiting

Animal Information:

Species: canine

Breed: Mini Australian Shepherd

Sex: male

Age: 0.5 years (180.0 days)

Outcome: death

Details: Animal died before observation/treatment

Exposure Information:

Route: oral

Signs/Symptoms:

gastrointestinal:vomiting

Animal Information:

Species: canine

Breed: Shepherd Mix

Sex: male

Age: 9.5 years (3467.5 days)

Weight: 60.0 lbs (27.2 kg)

Outcome: death

Details:

Exposure Information:

Route: oral

Signs/Symptoms:

gastrointestinal:vomiting

Submitted: September 01, 2015, 17:54 PM

Incident Details

Incident: NPIC9011737

Reported By: Kristie L. Ponce, DVM

Title: Veterinarian

Clinic: PAW Health Animal Emergency Center

Kronenwetter, WI

Notes: Patient was prescribed prednisone 40 mg by primary care veterinarian on August 19, 2015, for

allergies. Emergency veterinarian (Dr. Ponce) recommend abdominal radiographs and blood work, explaining pica as a common side effect of prednisone administration. Blood work was declined by owner, but orthogonal abdominal radiographs were within normal limits. Patient was treated with topical decontamination and parenteral maropitant administration (40 mg SQ) and released to owner with instructions to re-bathe at home and follow up with primary care veterinarian in the morning.

Advantix was obtained through an online agent (1800PetMeds).

Product Information:

Name: Canine Advantix

Type: insecticide
Formulation: spot-on
Ingredient: permethrin
Ingredient: imidacloprid

Animal Information:

Species: canine

Breed: golden retriever Sex: neuter:female

Age: 2.0 years (730.0 days) Weight: 88.2 lbs (40.0 kg)

Exam. Date: September 01, 2015

Outcome: ongoing

Details: Referred to primary care veterinarian for follow-up

Exposure Information:

Route: dermal

Date: August 28, 2015

Details: Previous exposure (one month prior) also followed by vomiting

Signs/Symptoms:

gastrointestinal:vomiting

Details: No visible skin irritation; patient pruritic where product applied.

Incident: NPIC9110657 Submitted: September 11, 2015, 07:10 AM

Reported By: Sarra Lord Title: Technician

Clinic: Veterinary Medicine Specialists of Dallas/Fort Worth

Grapevine, TX

Product Information:

Name: Seresto cat Reg. Num. 11556-155 Type: insecticide Formulation: other Ingredient: flumethrin AI %: 4.5

Ingredient: imidacloprid

AI %: 10.0

Animal Information:

Species: feline

Breed: Domestic Shorthair

Sex: neuter:male

Age: 4.5 years (1642.5 days)

Weight: 12.9 lbs (5.8 kg) Exam. Date: September 10, 2015

Outcome: recovered

Details: Physical exam and bloodwork on 9/10 were within normal limits. Patient lost 0.27 kg since last visit

on 6/27

Exposure Information:

Route: dermal

Date: August 18, 2015

Details: Seresto is a time release flea collar that protects for 8 months. It was placed on the pet on

8/18/15.

Signs/Symptoms:

dermatological:irritant gastrointestinal:vomiting

other

Onset: 4320.0 minutes (72.0 hours)

Details: Within a few days of collar placement pet was scratching head and neck.

Manufacturer said this was normal and transient. On 9/1 patient vomited once, over the next week the vomiting increased in frequency and the patient's appetite decreased 25-30%. Collar was removed on 9/5 and within 24 hours appetite

returned to normal and vomiting ceased.

Submitted: September 14, 2015, 13:21 PM

Incident Details

Incident: NPIC9141301

Reported By: melanie emory
Title: Veterinarian

Clinic: hight veterinary hospital

charlotte, NC

Product Information:

Name: vectra 3d Reg. Num. 83399-6 Type: insecticide Formulation: liquid Ingredient: dinotefuran

AI %: 4.95

Ingredient: pyriproxyfen

AI %: 0.44

Ingredient: permethrin

AI %: 36.08

Animal Information:

Species: canine Breed: beagle

Sex: neuter:female

Age: 7.0 years (2555.0 days)

Weight: 35.8 lbs (16.2 kg) Exam. Date: September 14, 2015

Outcome: recovered

Details: Owner has stopped using vectra 3d

Exposure Information:

Route: dermal

Date: May 19, 2015

Details: Owner has stopped usint

Signs/Symptoms:

dermatological:irritant
Onset: 30.0 minutes (0.5 hours)

Details: severe paniculus effect within 30 minutes after applying. (Owner describes skin

crawling and is very sensitive when she her skin is touched any place). This can

last up to two weeks after application

Incident: NPIC9261944 Submitted: September 26, 2015, 19:52 PM

Reported By: John Edwards
Title: Veterinarian
Clinic: NHVS

Katy, TX

Notes: owner never informed of the seriousness of this rodenticide and the lack of antidote by anyone involved

in selling this product.

Product Information:

Name: Tomcat Mouse Killler I Reg. Num. 12455-120-3240 Type: rodenticide

Formulation: pellet Ingredient: bromethalin

AI %: 0.01

Animal Information:

Species: canine

Breed: tibetan terrier Sex: neuter:male

Age: 14.0 years (5110.0 days)

Weight: 22.3 lbs (10.1 kg) Exam. Date: September 26, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: September 26, 2015

Details: found back up supply not in baitbox yet, as the product is not safe until in the baitbox

Signs/Symptoms:

none

Incident: NPIC9291348 Submitted: September 29, 2015, 13:55 PM

Reported By: Unknown Title: Veterinarian

Clinic: Scottsville Animal Hospital

Scottsville, KY

Notes: DATA ENTERED BY NPIC - LOG 9105 â (BR)

Caller, veterinarian, seeking information about the possibility of a pet spot-on product being contaminated with permethrin after a cat had an unexpected reaction to the product. Caller reported the owner purchased a generic brand version [EPA registration number 88052-14-89609 transferred to 91019-2 (active ingredients fipronil, methoprene)] of a product that they typically recommend and followed label directions for application to her cat (between the shoulders). Caller reported the cat (male, age 3 to 4 years, 10.8 pounds) developed a large amount of skin and facial twitching and displayed irritation, but responded well to Robaxin treatment and has not had any further health issues. Caller reported Robaxin is typically used to treat symptoms following exposure to permethrin and she has not seen any cats react to either of these active ingredients in this way before. Discussed NPIC services, including reporting adverse reactions to EPA; discussed vet/client reporting to the manufacturer and other routes of reporting. Discussed contacting the manufacturer about possible batch contamination, adverse reactions expected for the formulation, and any testing that takes place to verify the formulation.

Product Information:

Name: C710.0 For Cats

Reg. Num. 91019-2
Type: insecticide
Formulation: spot-on
Ingredient: fipronil
AI %: 9.8

Ingredient: methoprene

AI %: 11.8

Animal Information:

Species: feline Sex: male

Age: 3.5 years (1277.5 days)

Weight: 10.8 lbs (4.9 kg)
Outcome: recovered

Details:

Exposure Information: Route: dermal

Date: September 13, 2015

Signs/Symptoms:

other

Onset: 1440.0 minutes (24.0 hours)

Details: developed a large amount of skin and facial twitching and displayed irritation

Incident: NPIC10281621 Submitted: October 28, 2015, 16:27 PM

Reported By: Dr. D'ingianni Title: Veterinarian

> Clinic: Frankford Animal Clinic Philadelphia, PA

Notes: Entered by NPIC (COL) - log 9949

Product Information:

Name: Safer Diatomaceous Earth Ant and Crawling Insect Killer

Type: insecticide
Formulation: powder
Ingredient: silicon dioxide

Animal Information:

Species: feline

Breed: Domestic Shorthair

Sex: neuter:male

Age: 2.0 years (730.0 days)

Weight: 10.8 lbs (4.9 kg) Exam. Date: October 21, 2015

Outcome: ongoing

Details: Caller reported that she sent the cat last night to a critical care facility last night.

Exposure Information:

Route: other

Date: October 20, 2015

Details: Caller reported that no contact with the product was observed but might be possible.

Signs/Symptoms:

neurological:depression gastrointestinal:vomiting

other

Details: Caller reported yesterday she treated a cat (Domestic Shorthair, Age 2, 10.8

pounds, Male Neutered) who was vomiting, lethargic, hypothermic, and inappetant.

Incident: NPIC11121527 Submitted: November 12, 2015, 15:39 PM

Reported By: Dr. Jodie Coutts
Title: Veterinarian

Clinic: Hopewell Animal Hospital

Hopewell, VA

Notes: DATA ENTERED BY NPIC - LOG 9606(AH)

Product Information:

Name: Combat Roach Trap

Type: insecticide Ingredient: hydramethylnon

Animal Information:

Species: canine
Breed: Beagle
Sex: neuter:male

Age: 6.0 years (2190.0 days)

Weight: 44.0 lbs (20.0 kg) Exam. Date: October 08, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: October 08, 2015

Details: The dog was brought into the clinic this morning by his owner after ingesting 2-3 roach traps

Signs/Symptoms:

none

Details: There were no symptoms

Submitted: November 24, 2015, 08:46 AM

Incident Details

Incident: NPIC11240839

Reported By: Jen Barton Title: Technician

Clinic: Piednont Animal Hospital

Apopka, FL

Product Information:

Name: WEED & FEED WITH 1.15% ATRAZINE FOR ST. AUGUSTINE LAWNS

Reg. Num. 9404-82 Type: herbicide Formulation: other Ingredient: atrazine AI %: 1.1

Animal Information:

Species: canine Outcome: ongoing

Details:

Exposure Information:

Route: oral

Signs/Symptoms:

neurological:tremor

Animal Information:

Species: canine Breed: Chihuahua Sex: male

Age: 5.0 years (1825.0 days)

Weight: 9.9 lbs (4.5 kg) Exam. Date: November 23, 2015

Outcome: ongoing
Details: Recovering

Exposure Information:

Route: oral

Signs/Symptoms:

other

Details: Ataxia

Muscle Weakness

Submitted: November 25, 2015, 10:40 AM

Incident Details

Incident: NPIC11251034

Reported By: Allison Malandra
Title: Veterinarian

Clinic: Pet Health Center of Tiffin

Tiffin, IA

Notes: Emesis induction unsuccessful, gave 10 mL/kg activated charcoal.

Product Information:

Name: Tom Cat
Reg. Num. 12455-145
Type: rodenticide
Formulation: pellet
Ingredient: bromethalin

Animal Information:

Species: canine

AI %: 0.01

Breed: German Shorthair Pointer

Sex: neuter:female

Age: 3.0 years (1095.0 days)

Weight: 39.7 lbs (18.0 kg) Exam. Date: November 25, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: November 24, 2015

Details: Chewed up 1 oz place pack, actual ingestion unknown

Signs/Symptoms:

none

Submitted: November 30, 2015, 14:51 PM

Incident Details

Incident: NPIC11301446

Reported By: Dr. Katie Lottinville

Title: Veterinarian

Clinic: Johns Creek Veterinary Clinic

Johns Creek, GA

Notes: Entered by NPIC (COL) - log 10768

Product Information:

Name: TomCat Mole and Gopher Bait

Type: rodenticide Formulation: pellet

Ingredient: zinc phosphide (zn3p2)

Animal Information:

Species: canine

Breed: Retriever Mix Sex: neuter:male

Age: 6.0 years (2190.0 days)

Weight: 57.0 lbs (25.9 kg) Exam. Date: November 25, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Date: November 24, 2015

Details: Caller reported that she is treating a dog (Retriever Mix, Age 6, 57 pounds, Male neutered) that

possibly ate an unknown quantity of Tom Cat Mole and Gopher Bait (active ingredient zinc phosphide). Caller reported that the pet owners had applied bait in 4 locations outside and their

dog was found in the area digging.

Signs/Symptoms:

gastrointestinal:vomiting

Details: Caller reported that the dog has vomited four times since last night but did not

vomit at the clinic.

Submitted: December 11, 2015, 09:44 AM

Incident Details

Incident: NPIC12110936

Reported By: Rebecca McCarty

Title: Technician

Clinic: SPCA of Texas - Martin Clinic

Dallas, TX

Product Information:

Name: Seresto Collar - Feline

Type: insecticide Formulation: other Ingredient: flumethrin

AI %: 4.5

Ingredient: imidacloprid

AI %: 10.0

Animal Information:

Species: feline Breed: DSH

Sex: neuter:female

Age: 2.0 years (730.0 days)

Weight: 6.0 lbs (2.7 kg)
Outcome: recovered

Details: skin completely recovered when Seresto collar was removed

Exposure Information:

Route: dermal

Signs/Symptoms:

dermatological:irritant

Onset: 10080.0 minutes (168.0 hours) Details: skin became red and ulcerated

Incident: NPIC12110944 Submitted: December 11, 2015, 09:47 AM

Reported By: Rebecca McCarty

Title: Technician

Clinic: SPCA of Texas - Martin Clinic

Dallas, TX

Product Information:

Name: Seresto Collar - Feline

Type: insecticide Formulation: other Ingredient: flumethrin

AI %: 4.5

Ingredient: imidacloprid

AI %: 10.0

Animal Information:

Species: feline Breed: DSH

Sex: neuter:male

Age: 2.0 years (730.0 days) Weight: 15.0 lbs (6.8 kg)

Outcome: recovered

Details: Skin becam irritated and ulcerated within a few days of applying collar. Collar was removed, skin

healed quickly. Collar was replaced and cat had no further irritation.

Exposure Information:

Route: dermal

Signs/Symptoms:

dermatological:irritant dermatological:ulcer

Onset: 10080.0 minutes (168.0 hours)

Incident: NPIC12310825 Submitted: December 31, 2015, 08:33 AM

Reported By: Cari Shaffer Title: Veterinarian

Clinic: Lancaster Veterinary Clinic

Lancaster, WI

Notes: Data entered by NPIC - Log 11055 (CB).

Product Information:

Name: Unknown Spot-On product

Reg. Num. Unknown Type: insecticide Formulation: spot-on Ingredient: methoprene

Animal Information:

Species: feline

Breed: Domestic Short Hair

Sex: male

Age: 1.0 years (365.0 days)

Weight: 6.0 lbs (2.7 kg)

Exam. Date: December 14, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Details: Pet owner reported 4 kittens and their mom were treated at about the same time with a spot-on

product. Pet owner reported only one kitten showed symptoms.

Signs/Symptoms:

Details: Pet owner sprayed the cats, left, and came back sometime later and found 1 kitten

unable to walk. Kitten can get the back legs underneath, can circle to the right,

can¢ÂÂt stand, and has not been eating for 2 days.

Incident: NPIC12310900 Submitted: December 31, 2015, 09:05 AM

Reported By: Bassette
Title: Veterinarian

Clinic: Southeast Animal Clinic

Bradenton, FL

Notes: Data entered by NPIC - Log 11271 (CB).

Product Information:

Name: TomCat Type: rodenticide Formulation: pellet Ingredient: bromethalin

AI %: 0.01

Animal Information:

Species: canine Breed: Airedale Sex: male

Age: 9.0 years (3285.0 days) Weight: 58.0 lbs (26.3 kg) Exam. Date: December 29, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: December 28, 2015

Details: Pet ingested 1 bar of TomCat Bait (active ingredient bromethalin, 0.01%) more than 12 hours

ago.

Signs/Symptoms:

neurological:seizure

Details: Pet had one seizure last night

Incident: NPIC12310931 Submitted: December 31, 2015, 09:37 AM

Reported By: Gloria Powell Title: Technician

Clinic: Old Town Veterinary Hospital

Murrieta, CA

Notes: DATA ENTERED BY NPIC-LOG 11259â(AH)

Product Information:

Name: Azamax

Reg. Num. 71908-1-81268

Type: insecticide

Formulation: liquid

Ingredient: azadirachtin

AI %: 1.2

Animal Information:

Species: canine Breed: pitbull Sex: male

Age: 4.0 years (1460.0 days)

Weight: 98.0 lbs (44.5 kg) Exam. Date: December 29, 2015

Outcome: illness

Details:

Exposure Information:

Route: oral

Date: December 29, 2015

Details: The owners found the dog chewing on the bottle with the cap removed this morning and it

appeared that about 50 millimeters of the product was missing.

Signs/Symptoms:

neurological:depression

Details: Caller reported the animal is very lethargic and just wants to sleep but there are no

other symptoms.

Submitted: January 04, 2016, 13:53 PM

Incident Details

Incident: NPIC1041341

Reported By: Dr. Emma Kaiser

Title: Veterinarian
Clinic: Honolulu Zoo
Honolulu, HI

Notes: Entered by NPIC - log 11218 (COL)

Second Product: Swat (Active ingredients Pyrethrins 0.2%, Piperonyl butoxide).

Product Information:

Name: Repel-X
Type: insecticide
Formulation: aerosol
Ingredient: permethrin
AI %: 0.05
Ingredient: pyrethrins

AI %: 1.0

Ingredient: piperonyl butoxide

Animal Information:

Species: feline

Breed: African Lion

Sex: male

Age: 8.0 years (2920.0 days) Weight: 423.4 lbs (192.0 kg) Exam. Date: December 19, 2015

Outcome: ongoing

Details:

Exposure Information:

Route: dermal

Details: Caller reported that both these lions groom each other and she suspects that they are ingesting

some amount of these products.

Signs/Symptoms:

neurological:seizure

other

Details: Caller reported that three and four days ago one lion (African, Age 8, 192

kilograms, Male intact) had a seizure and was ataxic. Caller reported that this cat

also had these symptoms 6 months ago.

Animal Information:

Species: feline

Breed: African Lion Sex: female

Age: 7.0 years (2555.0 days) Weight: 379.3 lbs (172.0 kg)

Outcome: recovered

Details:

Exposure Information:

Route: dermal

Details: Caller reported that both these lions groom eachother and she suspects that they are ingesting

some amount of these products.

Signs/Symptoms:

other

Details: Caller reported that one year ago another lion (African, Age 7, 172 kilograms,

Female Intact) also had ataxia.

Incident: NPIC1181328 Submitted: January 18, 2016, 13:34 PM

Reported By: Patti Maness Title: Veterinarian

Clinic: Tricity Veterinary, PLLC

Newcastle, OK

Product Information:

Name: Tomcat mouse killer I

Reg. Num. 63333-35-7 Type: rodenticide Formulation: pellet Ingredient: bromethalin

AI %: 0.01

Animal Information:

Species: other:Desert Tortoise
Breed: Sulcotta Desert Tortoise

Sex: male

Age: 5.0 years (1825.0 days)

Weight: 11.0 lbs (5.0 kg) Exam. Date: January 18, 2016

Outcome: ongoing

Details:

Exposure Information:

Route: oral

Date: January 17, 2016

Signs/Symptoms:

none

Details: green discolored around beak, and crushed pellet under shell and around legs so

fairly certain of ingestion

Submitted: February 12, 2016, 06:56 AM

Incident Details

Incident: NPIC2120650

Reported By: Meredith Limber Title: Veterinarian

Clinic: VCA McClave Animal Hospital

Reseda, CA

Product Information:

Name: Profender Type: insecticide Formulation: spot-on Ingredient: emodepside

AI %: 1.98

Ingredient: praziquantel

AI %: 7.94

Animal Information:

Species: feline Breed: DSH Sex: female

Age: 0.5 years (180.0 days)

Weight: 6.6 lbs (3.0 kg) Exam. Date: February 10, 2016

Outcome: recovered

Details:

Exposure Information:

Route: dermal

Date: February 08, 2016

Signs/Symptoms:

neurological:tremor

Onset: 1440.0 minutes (24.0 hours)

Details: fever